## NSN 5935-00-617-8493

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-617-8493 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.750 inches **Overall Diameter:** 0.812 inches **Distance From Mounting Shoulder To Front Face:** 0.906 inches **Mounting Facility Thickness:** 0.188 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.906 inches and 0.906 inches Thready Qty Per Inch (tpi): 28 and 28 **Thread Size:** 0.625 inches and 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Shell surface silver
Precious Material And Weight:
0.100 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Un and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0